TRA	ANSMITTAL FORM correspondence after initial filing	Application Number Filing Date First Named Inventor	Approved for use through 08/30/2003. OMB 0651-0031 tent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ction of information unless it displays a valid OMB control number. 10/708,347 02/25/2004 Chang-Lien Wu REAP0048USA
Total Number of Pa	ages in This Submission	FNCLOSURES (Check all 1	that anniv)
Amendment After Affirm Affirm Extension of Express At Information Certified Concument Certified Concument Response Incomplete	Attached at/Reply ar Final davits/declaration(s) of Time Request candonment Request n Disclosure Statement opy of Priority (s) to Missing Parts/ e Application sponse to Missing Parts der 37 CFR 1.52 or 1.53	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence A Terminal Disclaimer Request for Refund CD, Number of CD(s) Remarks	After Allowance communication to Technology Center (TC) Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below):
	SIGNAT	URE OF APPLICANT, ATTO	RNEY, OR AGENT
Firm or Individual name Signature Date I hereby certify the sufficient postage		Constant Services of TRANSMISS	SION/MAILING TO or deposited with the United States Postal Service with for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

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Signature

Date

MAR 1 9 2004 35

PTO/SB/17 (10-03)
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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$) 0.00

Complete if Known					
Application Number	10/708,347				
Filing Date	02/25/2004				
First Named Inventor	Chang-Lien Wu				
Examiner Name					
Art Unit					
Attomory Docket No.	REAP0048USA				

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)													
Check Credit card Money Other None	3. ADDITIONAL FEES													
Order Order			Small											
Deposit Account:	Fee			Fee	Fee Description	Per P **								
Deposit Account 50-0801	Code	•	Code	•		Fee Paid								
Number Deposit	1051	130	2051		Surcharge - late filing fee or oath Surcharge - late provisional filing fee or									
Account North America International Patent Office	1052	50	2052	25	cover sheet									
The Director is authorized to: (check all that apply)	1053	130	1053		Non-English specification									
Charge fee(s) indicated below Credit any overpayments		2,520		_	For filing a request for ex parte reexamination									
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action									
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after									
to the above-identified deposit account.				, - · -	Examiner action									
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month									
1. BASIC FILING FEE	1252	420	2252	210										
Large Entity Small Entity	1253		2253	475										
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)		1,480	2254	740										
1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month									
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal									
1003 530 2003 265 Plant filing fee	1402		2402		Filing a brief in support of an appeal									
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	<u> </u>								
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding									
SUBTOTAL (1) (\$) 0.00	1452	110	2452	55	Petition to revive - unavoidable									
	1453	1,330	2453	665	Petition to revive - unintentional									
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501		Utility issue fee (or reissue)									
Total Claims		480	2502		Design issue fee									
Total Claims X =	1503		2503		Plant issue fee	 								
Claims - 3 = X = Multiple Dependent	1460		1460		Petitions to the Commissioner									
	1807	50	1807		Processing fee under 37 CFR 1.17(q)	<u> </u>								
Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt									
Code (\$)	8021	40	8021	1 40	Recording each patent assignment per property (times number of properties)									
1202 18 2202 9 Claims in excess of 20	1809	770	2809		Filing a submission after final rejection									
1201 86 2201 43 Independent claims in excess of 3					(37 CFR 1.129(a))									
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))									
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	· · · · · · · · · · · · · · · · · · ·									
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application									
SUBTOTAL (2) (\$) 0.00	Other	fee (sp	ecify) _											
**or number previously paid, if greater; For Reissues, see above	*Red	ucèd by	Basic 1	Filing F	SUBTOTAL (3) (\$) 0.00									
SUBMITTED BY	<u></u>				(Complete (if applicable))	(Consider the transfer of the								

SUBMITTED BY					·			(Complete	(if applicable))
Name (Print/Type)	Winston Hsu		1	-	A	Registration No. (Attorney/Agent)	41,526	Telephone	886289237350
Signature		In	10	20	r en	2 420	1	Date	3/11/2004

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Approved for use through 10/31/2002. OMB 0651-0031

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				Complete if Known			
	or form 1449B/PTO			Application Number	10/708,347		
NFOR	MATION L	71S	SCLOSURE	Filing Date	02/25/2004		
STATEMENT BY APPLICANT				First Named Inventor	Chang-Lien Wu		
				Group Art Unit			
	(use as many shee	its a	s necessary)	Examiner Name			
Sheet	1	of	1	Attomey Docket Number	REAP0048USA		

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	RAJ JAIN; A Comparison of Hashing Schemes for Address Lookup in Computer Networks; page 1-page 5	
	2	CHIH-TSUN HUANG, JING-RENG HUANG, CHI-FENG WU, CHENG-WEN WU, TSIN-YUAN CHANG (National Tsing Hua University); A Programmable BIST Core for Embedded DRAM; January-March 1999; page 59 - page 69	
<u></u>			

Examiner	Date
Signature	Considered

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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